

ABSTRACT OF THE DISCLOSURE

An optical disk recording device is provided with an optical pickup. The optical pickup irradiates laser light onto an area for forming pits at a first output and irradiates laser light onto an area for forming no pits at a second output lower than the first output, during recording data in an optical disk. a first detector detects an intensity of reflected light of the laser light irradiated at the second output from an unrecorded area is detected. A second detector detects an intensity of reflected light of the laser light irradiated at the second output from a recorded area. A processor calculates a ratio of both intensities of the reflected light from the unrecorded area and the reflected light from the recorded area. A voltage adjuster adjusts the first output such that the intensity ratio is within a predetermined range.

2025-10-01 10:55:01